Subject: Absolute Gain Measurement L1C1#2
Posted by Sascha Freuen on Mon, 10 Jan 2005 13:27:50 GMT

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Dear All

Please find below the results of our absolute gain measurement.

The measurement was achieved by recording the anode current and the individual pulses.

For measuring we used the Fe source with 3 different collimators.

This is to avoid space charge effects and to check for consistency.

Collimator 3 allows the most intensity, collimator 1 least intensity.

edit:

drift voltage: -2100 V

gas mixture : Ar(85%)/CO2(15%)